

ABSTRACT

A dispenser for dispensing metered amounts of a viscous liquid includes a liquid reservoir and a pump chamber having an opening in communication with the reservoir. A pump mechanism including a pump cylinder with a dispensing channel therethrough is configured with the pump chamber and is movable from a rest to a pressurizing position upon actuation thereof to pressurize liquid within the pump chamber. A dispensing orifice is defined at one end of the dispensing cylinder. A check valve mechanism is disposed in the opening. During shipment or storage, the pump cylinder is locked in pressurized position. When locked in pressurized position, the dispensing channel engages the check valve to seal the opening and also prevent flow from the pump chamber to the dispensing channel.